

Amendments to the Specification:

Please replace the paragraph on page 3, lines 4 to 14, with the following rewritten paragraph:

b1

To solve step (1), we note that the uniform resource locators (URLs) of the Web pages associated with a single site are often organized into a coherent hierarchy of topics. On reflection, this is not surprising, since good Web design encourages logical movement from page to page. Thus, a bank might have a Web page with the URL “www.bank.com/loans”. It will have links to pages with URLs “www.bank.com/loans/auto” and “www.bank.com/loans/homemortgage”, and so forth. (It will be understood by those skilled in the art that the URLs “www.bank.com/loans”, “www.bank.com/loans/auto” and “www.bank.com/loans/homemortgage” are hypothetical, as opposed to real, URLs for the sake of this example.) This is clearly a topic hierarchy of exactly the kind necessary for establishing the NLCI, in which “loans” is a high level node and “auto” and “homemortgage” are nodes subordinate to it. If these are the lowest level of the hierarchy, the Web pages they point to are leaves.
